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NOTICE OF ALLOWANCE AND FEE(S) DUE

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01/13/2005

FROMMER LAWRENCE & HAUG 745 FIFTH AVENUE- 10TH FL. NEW YORK, NY 10151 EXAMINER

FERRIS III, FRED O

ART UNIT PAPER NUMBER

2128

DATE MAILED: 01/13/2005

	APPLICATION NO. FILING DATE 09/778,172 02/07/2001		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
			Akira Yabe	590146-2000	8328

TITLE OF INVENTION: METHOD AND APPARATUS FOR OPTIMIZING OPTICAL SYSTEM AND RECORDING MEDIUM WITH PROGRAM FOR OPTIMIZI OPTICAL SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/13/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

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If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

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III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FFE (if required). Blocks 1 through 5 should be completed wh

appropriate. All further cor indicated unless corrected l maintenance fee notification	rrespondence including the below or directed otherwise as.	Patent, advance or in Block I, by (a	ders and notification) specifying a new co	of maintenance fees orrespondence addres	will be mailed to the current s; and/or (b) indicating a sep	correspondence address arate "FEE ADDRESS"	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 20999 7590 01/13/2005				Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission.			
FROMMER LAV	WRENCE & HAUG				_		
745 FIFTH AVENUE- 10TH FL. NEW YORK, NY 10151			Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposite States Postal Service with sufficient postage for first class m addressed to the Mail Stop ISSUE FEE address above, o transmitted to the USPTO (703) 746-4000, on the date indica			rst class mail in an envel s above, or being facsim date indicated below.	
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nonprovisional	NO	\$1400)	\$300	\$1700	04/13/2005	
EXAM	IINER	ART UN	IT CL	ASS-SUBCLASS	7		
FERRIS III, FRED O		2128		702-002000	_		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer 1. Change of correspondence address or indication of "Fee Address" (37 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3							
PTO/SB/47; Rev 03-02 o Number is required.	or more recent) attached. Use	e of a Customer	2 registered patent attorneys or agents. If no name is 3 listed, no name will be printed.				
B. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)							
PLEASE NOTE: Unless recordation as set forth in	PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.						
(A) NAME OF ASSIGNI	EE	(B) RESIDENCE: (CIT	Y and STATE OR CO	DUNTRY)		
				☐ Individual ☐ (Corporation or other private gr	oup entity Governm	
4a. The following fee(s) are	enclosed:		. Payment of Fee(s):				
Issue Fee	mall antitu digacunt namuitta		A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached.				
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above)	_		ALL ENTITY status. See 37 C	. *	
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This collection of informatio an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	in is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, shina 22313-1450. DO NOT \$1450.	11. The information 122 and 37 CFR 1 O. Time will vary ould be sent to the SEND FEES OR C	n is required to obtain 1.14. This collection is depending upon the i Chief Information O COMPLETED FORM	or retain a benefit by s estimated to take 12 ndividual case. Any of fficer, U.S. Patent and S TO THIS ADDRES	the public which is to file (and minutes to complete, including the comments on the amount of the different of the comments of the different of the commissioner of th	d by the USPTO to proc ng gathering, preparing, me you require to comp artment of Commerce, P for Patents, P.O. Box 14	

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Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 794 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 794 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.